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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/772172
Filing Date	February 3, 2004
First Named Inventor	K. Reed Gleason
Art Unit	3726
Examiner Name	
Total Number of Pages in This Submission	58
Attorney Docket Number	1016.2026

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Post Card
<b>Remarks</b> The Commissioner is hereby authorized to charge any additional fees, or credit any overpayment, to Deposit Account No. 03-1550.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	J. Douglas Wells of Chernoff, Vilhauer, McClung & Stenzel, LLP 1600 ODS Tower 601 SW Second Avenue Portland, OR 97204		
Signature			
Printed Name	J. Douglas Wells		
Date	August 5, 2005	Reg. No.	50,477

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Typed or printed name	J. Douglas Wells	Date	August 5, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION EXAMINING OPERATIONS

Appl. No.	:	10/772/172	
Applicant	:	K. Reed Gleason, et al.	
Filed	:	February 3, 2004	
Docket No.	:	1016.2026	
Customer No.	:	00152	
Title:		MEMBRANE PROBING SYSTEM	

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 CFR §1.98

1600 ODS Tower  
601 S.W. Second Avenue  
Portland, Oregon 97204-3157  
August 5, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

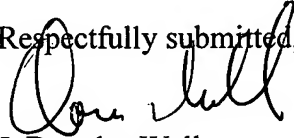
Dear Sir:

Applicant submits herewith a listing of the patents or patent applications of which he is aware and which he desires to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being filed prior to an action on the merits of the above-identified application.

In accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the United States patents, published patent applications, and non-patent references are disclosed herewith as set forth on the attached Form PTO/SB/08. In accordance with 37 CFR §1.98 (a)(2)(ii), copies of such U.S. patent and patent application references are not enclosed with this submission.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,  
  
J. Douglas Wells  
Reg. No. 50,477  
Of Attorneys for Applicant  
Tel: (503) 227-5631



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

## Complete if Known

Application Number	10/772,172
Filing Date	February 3, 2004
First Named Inventor	K. Reed Gleason
Art Unit	3726
Examiner Name	
Attorney Docket Number	1016.2026

Sheet	1	of	10
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## U. S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,476,211	12/19/1995	Khandros	
		US-5,601,740	02/11/1997	Eldridge, et al.	
		US-5,772,451	06/30/1998	Dozier, II, et al.	
		US-5,773,780	06/30/1998	Eldridge, et al.	
		US-5,806,181	09/15/1998	Khandros, et al.	
		US-5,820,014	10/13/1998	Dozier, II, et al.	
		US-5,829,128	11/03/1998	Eldridge, et al.	
		US-5,832,601	11/10/1998	Eldridge, et al.	
		US-5,864,946	02/02/1999	Eldridge, et al.	
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		US-5,912,046	06/15/1999	Eldridge, et al.	
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		US-5,998,228	12/07/1999	Eldridge, et al.	
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		US-6,023,103	02/08/2000	Chang, et al.	
		US-6,029,344	02/29/2000	Khandros, et al.	
		US-6,032,356	03/07/2000	Eldridge, et al.	
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		US-6,042,712	03/28/2000	Mathieu	
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		US-6,049,976	04/18/2000	Khandros	
		US6,050,829	04/18/2000	Eldridge	

Examiner Signature		Date Considered	
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## Complete if Known

Sheet 2 of 10	Application Number	10/772,172
	Filing Date	February 3, 2004
	First Named Inventor	K. Reed Gleason
	Art Unit	3726
	Examiner Name	
Attorney Docket Number		1016.2026

## U. S. PATENT DOCUMENTS

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		Number-Kind Code <sup>2</sup> (if known)			
		US-6,064,213-	05/16/2000	Khandros, et al.	
		US-6,090,261	07/18/2000	Mathieu	
		US-6,110,823	08/29/2000	Eldridge, et al.	
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		US-6,168,974	01/02/2001	Chang, et al.	
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		US-6,184,587	02/06/2001	Khandros, et al.	
		US-6,208,225	03/27/2001	Miller	
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		US-6,232,149	05/15/2001	Dozier, II, et al.	
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		US-6,255,126	07/03/2001	Mathieu, et al.	
		US-6,268,015	07/31/2001	Mathieu, et al.	
		US-6,274,823	08/14/2001	Khandros, et al.	
		US-6,307,161	10/23/2001	Grube, et al.	
		US-6,330,164	12/11/2001	Khandros, et al.	
		US-6,339,338	01/15/2002	Eldridge, et al.	
		US-6,429,029	08/06/2002	Eldridge, et al.	
		US-6,441,315	08/27/2002	Eldridge, et al.	
		US-6,442,831	09/03/2002	Khandros, et al.	
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		US-6,456,103	09/24/2002	Eldridge, et al.	
		US-6,459,343	10/01/2002	Miller	

Examiner Signature		Date Considered	
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Application Number Filing Date First Named Inventor Art Unit Examiner Name	10/772,172
	February 3, 2004
	K. Reed Gleason
	3726
Attorney Docket Number	1016.2026

Sheet 3 of 1-

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		Number-Kind Code <sup>2</sup> (if known)			
		US-6,468,098	10/22/2002	Eldridge	
		US-6,475,822	11/05/2002	Eldridge	
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		US-6,491,968	12/10/2002	Mathieu, et al.	
		US-6,499,121	12/24/2002	Roy, et al.	
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		US-6,539,531	03/25/2003	Miller, et al.	
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		US-6,621,260	09/16/2003	Eldridge, et al.	

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<p>Sheet 4 of 10</p>	Application Number	10/772,172
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	Art Unit	3726
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	Attorney Docket Number	1016.2026

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		US-6,622,103	09/16/2003	Miller	
		US-6,624,648	09/23/2003	Eldridge, et al.	
		US-6,627,483	09/30/2003	Ondricek, et al.	
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		US-6,655,023	12/02/2003	Eldridge, et al.	
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		US-6,727,580	04/27/2004	Eldridge, et al.	

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Sheet 5 of 10

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		US-6,729,019	05/04/2004	Grube, et al.	
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		US-6,811,406	11/02/2004	Grube	
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		US-6,845,491	01/18/2005	Miller, et al.	

Examiner  
Signature

Date  
Considered

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				First Named Inventor	K. Reed Gleason
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		US-6,856,150	02/15/2005	Sporck, et al.	
		US-6,862,727	03/01/2005	Stevens	
		US-6,864,105	03/08/2005	Grube, et al.	
		US-6,870,381	03/22/2005	Grube	
		US-6,882,239	04/19/2005	Miller	
		US-6,882,546	04/19/2005	Miller	
		US-6,887,723	05/03/2005	Ondricek, et al.	
		US-6,888,362	05/03/2005	Eldridge, et al.	
		US-6,891,385	05/10/2005	Miller	
		US-6,900,647	05/31/2005	Yoshida, et al.	
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		US-6,910,268	06/28/2005	Miller	
		US-6,911,814	06/28/2005	Miller, et al.	
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		US-6,913,468	07/05/2005	Dozier, II, et al.	
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		US-3,700,998	10/24/1972	Lee, et al.	
		US-4,795,962	01/03/1989	Yanagawa, et al.	
		US-6,459,739 B1	10/01/2002	Vitenberg	
		US-6,864,694 B2	03/08/2005	McTigue	
		US-2005/0062533A1	03/24/2005	Vice	

Examiner Signature		Date Considered	
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		Number-Kind Code <sup>2</sup> (if known)			
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** (Use as many sheets as necessary)

## **Complete if Known**

<p>Application Number</p> <p>Filing Date</p> <p>First Named Inventor</p> <p>Art Unit</p> <p>Examiner Name</p>	<p>10/772,172</p>		
	<p>February 3, 2004</p>		
	<p>K. Reed Gleason</p>		
	<p>3726</p>		
	<p></p>		
<p>Attorney Docket Number</p>	<p>1016.2026</p>		
<p>Sheet</p>	<p>8</p>	<p>of</p>	<p>10</p>

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Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear
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Application Number Filing Date First Named Inventor Art Unit Examiner Name	10/772,172
	February 3, 2004
	K. Reed Gleason
	3726
Attorney Docket Number	1016.2026

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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		EPO230348	07/29/1985	Garettson, et al.		<input type="checkbox"/>
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		EPO945736 (A3)	09/29/1999	Ebinger		<input type="checkbox"/>
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				Application Number	10/772,172
				Filing Date	February 3, 2004
				First Named Inventor	K. Reed Gleason
				Art Unit	3726
				Examiner Name	
Sheet	10	of	10	Attorney Docket Number	1016.2026

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BASU, Saswata and GLEASON, Reed "A Membrane Quadrant Probe for R&D Applications" Technical Document – June 1997	T
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